# OPEN MEETING ITEM ORIGINAL

0000028304

COMMISSIONERS
JEFF HATCH-MILLER - Chairman
WILLIAM A. MUNDELL
MARC SPITZER
MIKE GLEASON
KRISTIN K. MAYES

## ARIZONA CORPORATION COMMISSION

22

DATE:

September 13, 2005

DOCKET NO:

E-04100A-05-0151

TO ALL PARTIES:

Enclosed please find the recommendation of Administrative Law Judge Jane Rodda. The recommendation has been filed in the form of an Order on:

### SOUTHWEST TRANSMISSION COOPERATIVE, INC.

(FINANCING)

Pursuant to A.A.C. R14-3-110(B), you may file exceptions to the recommendation of the Administrative Law Judge by filing an original and thirteen (13) copies of the exceptions with the Commission's Docket Control at the address listed below by <u>4:00 p.m.</u> on or before:

#### **SEPTEMBER 22, 2005**

The enclosed is <u>NOT</u> an order of the Commission, but a recommendation of the Administrative Law Judge to the Commissioners. Consideration of this matter has <u>tentatively</u> been scheduled for the Commission's Open Meeting to be held on:

#### **SEPTEMBER 27 AND 28, 2005**

For more information, you may contact Docket Control at (602)542-3477 or the Hearing Division at (602)542-4250. For more information about the Open Meeting, contact the Executive Director's Office at (602) 542-3931.

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2 COMPENT CONTROL

BRIAN C MCNEIL EXECUTIVE DIRECTOR

1 BEFORE THE ARIZONA CORPORATION COMMISSION 2 **COMMISSIONERS** 3 JEFF HATCH-MILLER, Chairman WILLIAM A. MUNDELL MARC SPITZER MIKE GLEASON 5 KRISTIN K. MAYES 6 IN THE MATTER OF THE APPLICATION OF DOCKET NO. E-04100A-05-0151 7 SOUTHWEST TRANSMISSION COOPERATIVE, DECISION NO. \_\_\_\_\_ INC, FOR AUTHORIZATION TO APPLY THE 8 PROCEEDS OF PREVIOUSLY AUTHORIZED INDEBTEDNESS TO A DIFFERENT PURPOSE. 9 **ORDER** 10 Open Meeting September 27 and 28, 2005 11 Phoenix, Arizona 12 BY THE COMMISSION: 13 Having considered the entire record herein and being fully advised in the premises, the 14 Arizona Corporation Commission ("Commission") finds, concludes, and orders that: 15 16 FINDINGS OF FACT 17 1. On March 4, 2005, Southwest Transmission Cooperative, Inc. ("SWTC" or 18 "Cooperative") filed an application with the Commission requesting authorization to apply the 19 proceeds of previously authorized debt to a different purpose. SWTC wishes to use \$6,099,959 from 20 a previously authorized loan totaling \$30,853,000, to finance the building of a transmission 21 substation. 22 2. On July 13, 2005, SWTC filed Affidavits of Publication indicating that it had notice of 23 its finance request published in the The Arizona Daily Star on July 1, 2005, and the Kingman Daily 24 Miner on July 7, 2005. 25 3. On August 11, 2005, Commission Utilities Division Staff ("Staff") filed a Staff Report 26 that recommends approval of this application with certain conditions. 27 4. On August 23, 2005, SWTC filed Comments on the Staff Report objecting to some of 28

1 the conditions recommended by Staff.

- 5. SWTC is a non-profit member-owned cooperative that provides transmission service to its six Class A members<sup>1</sup> and three Class B members. SWTC was formed in 2001 as part of the reorganization of the Arizona Electric Power Cooperative, Inc. ("AEPCO").
- 6. SWTC plans to build a transmission substation known as the Sandario Project ("Project"). The Commission approved a certificate of environmental compatibility ("CEC") for the Project in Decision No. 67432 (December 3, 2004). The Project would improve reliability in the service area of Trico Electric Cooperative, Inc. ("Trico").
- 7. In Decision No. 65473 (December 19, 2002), the Commission authorized SWTC to incur up to \$30,853,000 in debt to finance certain capital improvements in its 2004-2007 Construction Work Plan. SWTC secured a loan for \$30,853,000 from the Rural Utility Service/Federal Financing Bank ("RUS/FFB").
- 8. SWTC revised its Construction Work Plan to include the Project. The revision of the Work Plan did not increase the overall funding requirement of the Plan because other projects in the Plan were constructed for a lower cost than originally estimated. SWTC proposes to finance the cost of the Project, estimated to be \$6,099,956, from the un-drawn portion of the existing RUS/FFB loan.
- 9. The existing RUS/FFB loan has a provision that the last day for an advance is December 31, 2007, with a final maturity of December 31, 2035. The interest rate is equal to the FFB 30 year note, which was 4.72 percent as of April 5, 2005. The interest rate is determined by the FFB rate at the time of the advance.
- 10. Seventy-one percent of the Project's cost will be a Direct Assignment Facility ("DAF") to Trico. Thus, Trico will compensate SWTC for costs pertaining to its portion of the Project.
- 11. Pursuant to Staff's financial analysis, as of December 31, 2004, SWTC's Times Interest Earned Ratio ("TIER") was 1.11 and its Debt Service Coverage Ratio ("DSC") was 1.01. Staff's analysis indicates that based on December 31, 2004 results, the proposed debt would reduce

<sup>&</sup>lt;sup>1</sup> The Class A members are Anza Electric Cooperative, Inc., Duncan Valley Electric Cooperative, Inc., Graham County Electric Cooperative, Mohave Electric Cooperative, Inc., Sulphur Springs Valley Electric Cooperative, Inc. and Trico Electric Cooperative, Inc.

SWTC's TIER to 1.05 and its DSC to 0.98.

- 12. Staff indicated that with the rate increase approved in the Cooperative's recent rate case (Docket No. E-04100A-04-0527) that resulted in Decision No. 68702 (August 17, 2005), SWTC's TIER would improve to 1.40 and its DSC would increase to 1.11. Staff's calculations take account of the DAF payment from Trico for approximately 71 percent of the monthly loan payment related to the new debt.
- 13. TIER represents the number of times earnings cover interest expense on long-term debt. A TIER greater than 1.0 means that operating income is greater than interest expense. A TIER less than 1.0 is not sustainable in the long term but does not mean that debt obligations cannot be met in the short term. DSC represents the number of times internally generated cash will cover required principal and interest payments on long-term debt. A DSC greater than 1.0 indicates that operating cash flow is sufficient to cover debt obligations. A DSC less than 1.0 means that debt service obligations cannot be met by cash generated from operations and that another source of funds is needed to avoid default.
- 14. SWTC has a highly leveraged capital structure. As of December 31, 2004, SWTC's capital structure consisted of 7.7 short term debt, 87.1 percent long term debt and 5.2 percent equity. Staff's calculations, based on operating results prior to the approval of the recent rate case, indicate that following draw down of the proposed debt, the Cooperative's equity drops to 4.9 percent of total capital.
- 15. Staff recommends that this request to borrow funds should be contingent upon the Commission authorizing an operating income no less than recommended by Staff in SWTC's rate case and the Cooperative adhering to a plan to improve its equity to 30 percent of total capital by December 31, 2015.<sup>2</sup>
- 16. In its Comments to the Staff Report, SWTC objected to Staff's recommendations that this financing authorization be contingent on adopting Staff's recommended revenue requirement in a pending rate case and that it adhere to a plan to increase equity to 30 percent of capital. SWTC notes

<sup>&</sup>lt;sup>2</sup> In Decision No. 64991 (June 26, 2002) the Commission ordered SWTC to file a capital plan to increase its equity position to 10 percent by December 31, 2006, 15 percent by the end of 2010 and 30 percent by the end of 2015. SWTC filed its Capital Improvement Plan as required by Decision No. 64991 on December 23, 2002.

- Decision No. 68072 found that the evidence presented in that case showed that under 17. the approved revenue levels, SWTC's equity could approach 15 percent of total capital in approximately 10 years. See Decision No. 68072 at Findings of Fact No. 39. Decision No. 68072 prescribed that the capital improvement plan due March 31, 2006 should include an analysis of the rates that would be required to achieve an equity level of 30 percent within ten years, or 2015.
  - 18. Staff did not find any compliance issues affecting SWTC.
- 19. Commission Engineering Staff reviewed the material cost estimates for the Project, and concluded that the \$6,099,956 estimate is reasonable. Staff believes the Project is appropriate, but notes that its review made no "used and useful" determination and that treatment of the Sandario Project for rate-making purposes is deferred to a future rate proceeding.
- 20. Staff further recommends approval of granting liens in favor of the lender as required to secure the authorized borrowings, and that the Cooperative should be authorized to engage in any transactions and to execute any documents necessary to effectuate the authorization granted.
- 21. In light of the recent rate increases approved in Decision No. 68072, the proposed use of funds as set forth in the application is appropriate and an authorization to incur up to \$6,099,956 of long term debt for the those purposes is lawful and within the corporate powers of SWTC, is compatible with the public interest, consistent with sound financial practices, and does not impair SWTC's ability to provide service.

#### **CONCLUSIONS OF LAW**

1. SWTC is a public service corporation within the meaning of Article XV of the Arizona Constitution and A.R.S. §§ 40-301, 40-302, and 40-303.

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1	2. The Commission has jurisdiction over SWTC and of the subject matter of the		
2	application.		
3	3. Notice of the application was given in accordance with the law.		
4	4. The recommendations set forth in Findings of Fact No. 20 are reasonable and should		
5	be adopted.		
6	5. The requested financing is compatible with the public interest, with sound financial		
7	practices, and with the proper performance by SWTC of service as a public service corporation.		
8	<u>ORDER</u>		
9	IT IS THEREFORE ORDERED that the application of Southwest Transmission Cooperative,		
0	Inc. to borrow \$6,099,956 from Rural Utility Service/Federal Financing Bank, by using a portion of		
1	the indebtedness already authorized in Decision No. 65743, to finance construction of the Sandario		
2	Project is approved.		
3	IT IS FURTHER ORDERED that such finance authority shall be expressly contingent upon		
4	Southwest Transmission Cooperative, Inc.'s use of the proceeds for the purposes stated in its		
5	Application.		
6	IT IS FURTHER ORDERED that Southwest Transmission Cooperative, Inc. is authorized to		
7	execute any documents necessary to effectuate the authorization granted.		
8	IT IS FURTHER ORDERED that Southwest Transmission Cooperative, Inc. shall provide to		
9	the Utilities Division Director copies of any executed financing documents within 60 days after their		
20	execution.		
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1	IT IS FURTHER ORDEREI	O that approval of the financing set forth hereinabove does not	
2	constitute or imply approval or disapproval by the Commission of any particular expenditure of th		
3	proceeds derived thereby for purposes of establishing just and reasonable rates.		
4	IT IS FURTHER ORDERED that this Decision shall become effective immediately.		
5	BY ORDER OF THE ARIZONA CORPORATION COMMISSION.		
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8	CHAIRMAN	COMMISSIONER	
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11	COMMISSIONER	COMMISSIONER COMMISSIONER	
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13		IN WITNESS WHEREOF, I, BRIAN C. McNEIL, Executive Director of the Arizona Corporation Commission, have	
14		hereunto set my hand and caused the official seal of the	
15		Commission to be affixed at the Capitol, in the City of Phoenix, this day of, 2005.	
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17		BRIAN C. McNEIL EXECUTIVE DIRECTOR	
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19	DISSENT		
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1	SERVICE LIST FOR:	SOUTHWEST TRANSMISSION COOPERATIVE, INC.		
2				
3	DOCKET NO.	E-04100A-05-0151		
4				
5	Michael M. Grant			
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11	Ernest Johnson, Director Utilities Division			
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